

To: Linden, melissa[linden.melissa@epa.gov]
From: Kelly, Jack (R3 Phila.)
Sent: Tue 1/21/2014 6:10:57 PM
Subject: Re: Additional chemical was in Tank 396 with the MCHM that was leaked

I know. I am confused.....but never mastered the list of lists.

Company MSDSs have them as acute under EPCRA Sections 311 and 312 (covered under EPCRA Extremely Haz Substance for reporting when TPQ is exceeded) but the list of lists has the generic "glycol ethers" identified under the column EPCRA Section 313 Toxic Chemicals and has ** in CERCLA RQ column. I am in RRC with the list of lists. Didn't look up individual named glycol ethers like it seems you did. Have to head out to home now....

Take home message. I need to read this list of list preamble a few times

From: Linden, melissa
Sent: Tuesday, January 21, 2014 12:48:31 PM
To: Kelly, Jack (R3 Phila.)
Subject: RE: Additional chemical was in Tank 396 with the MCHM that was leaked

After a quick look in 302.4 I didn't see the 3 types of ethers mentioned.

Melissa Linden

On-Scene Coordinator

Western Response Branch (3HS32)

Hazardous Site Cleanup Division

1060 Chapline St. Suite 401

Wheeling, WV 26003

Phone: 304-234-0251

From: Kelly, Jack (R3 Phila.)
Sent: Tuesday, January 21, 2014 12:33 PM
To: Linden, melissa
Subject: RE: Additional chemical was in Tank 396 with the MCHM that was leaked

Ok.....Thanks..... will be interesting to see what happens with this....

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

From: Linden, melissa

Sent: Tuesday, January 21, 2014 12:32 PM

To: Kelly, Jack (R3 Phila.)

Subject: Re: Additional chemical was in Tank 396 with the MCHM that was leaked

EPA and WV DEP were just notified at 10am this morning since the facility had been working on getting an updated material balance for what is left onsite and reconciling inventories.

From: Kelly, Jack (R3 Phila.)

Sent: Tuesday, January 21, 2014 12:28:04 PM

To: Burns, Francis; Jarvela, Steve; Linden, melissa

Subject: FW: Additional chemical was in Tank 396 with the MCHM that was leaked

A quick review of all three MSDS sheets say each are acute hazards under CERCL/SARA-311/312 list.

Don't have the Haz Substance "List of Lists" with me right now...

Melissa, any more info on when this info was reported/made known by the company?

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

From: Kelly, Jack (R3 Phila.)

Sent: Tuesday, January 21, 2014 12:11 PM

To: Jarvela, Steve

Cc: Burns, Francis

Subject: RE: Additional chemical was in Tank 396 with the MCHM that was leaked

I would think Steve is correct but I honestly don't know. I suspect this chemical isn't on a list for a reportable quantity but did they have some obligation to let us know.....? Did they let WVDEP know?

Fran, might want to ask Heather..... and Joan Armstrong?

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

From: Jarvela, Steve

Sent: Tuesday, January 21, 2014 12:05 PM

To: Kelly, Jack (R3 Phila.)

Cc: Burns, Francis

Subject: RE: Additional chemical was in Tank 396 with the MCHM that was leaked

Where has this information been? I would characterize this as a notification violation. A very late violation!

From: Kelly, Jack (R3 Phila.)

Sent: Tuesday, January 21, 2014 11:17 AM

To: Helverson, Robert; Markiewicz, Karl; Singhvi, Raj; Jarvela, Steve; Singhvi, Raj; Markiewicz, Karl; Gilbert, John; Smith, Art; Caporale, Cynthia; Larry F Cseh; kathleen_patnode@fws.gov; Pluta, Bruce

Subject: FW: Additional chemical was in Tank 396 with the MCHM that was leaked

FYI

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

From: Linden, melissa

Sent: Tuesday, January 21, 2014 10:56 AM

To: Burns, Francis; Kelly, Jack (R3 Phila.); Werner, Lora

Subject: Additional chemical was in Tank 396 with the MCHM that was leaked

Good morning,

During the 10am meeting with Freedom Industries this morning we were told that there was a mixture in Tank 396, instead of just MCHM. The mixture was approximately 5.6% of the PPH

which can be found in the attached MSDS sheet from published by Freedom Industries. The PPH is a combination of the two products from DOW which are also attached to this email. Approximately 300 gallons of the PPH with 6251 gallons of MCHM for the total release (including what is still in the soil and what made it to the river).

Thanks,

Melissa Linden

On-Scene Coordinator

Western Response Branch (3HS32)

Hazardous Site Cleanup Division

1060 Chapline St. Suite 401

Wheeling, WV 26003

Phone: 304-234-0251

From: **Ex. 6 - Personal Privacy** @TechLawInc.com>
Sent: Tuesday, January 21, 2014 10:40 AM
To: sharma, raj; Linden, melissa
Subject: MSDS for PPH

Hello,

Attached, please find the three MSDS for the PPH.

Thanks,

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

Techlaw, Inc

2208 Warwood Ave

Wheeling, WV 26003

Ex. 6 - Personal Privacy